

## Refine Search

Your wildcard search against 10000 terms has yielded the results below.

***Your result set for the last L# is incomplete.***

The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.

### Search Results -

Terms	Documents
(hybrid or fus\$ or chimer\$) adj3 (protein\$ or polypeptd\$ or peptide\$) same Group adj A adj streptococc\$ same serotyp\$ same (2 or 11 or 22 or 28)	5

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L1



Refine Search

Recall Text



Clear

Interrupt

### Search History

DATE: Wednesday, November 28, 2007    [Purge Queries](#)    [Printable Copy](#)    [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
	DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
<u>L1</u>	(hybrid or fus\$ or chimer\$) adj3 (protein\$ or polypeptd\$ or peptide\$) same Group adj A adj streptococc\$ same serotyp\$ same (2 or 11 or 22 or 28)	5	<u>L1</u>

END OF SEARCH HISTORY

## Hit List

**First Hit**

Your wildcard search against 10000 terms has yielded the results below.

***Your result set for the last L# is incomplete.***

The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.

[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)**Search Results - Record(s) 1 through 5 of 5 returned.**☐ 1. Document ID: US 20070178117 A1

L1: Entry 1 of 5

File: PGPB

Aug 2, 2007

PGPUB-DOCUMENT-NUMBER: 20070178117

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20070178117 A1

TITLE: Polyvalent Chimeric OspC Vaccinogen and Diagnostic Antigen

PUBLICATION-DATE: August 2, 2007

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Marconi; Richard Thomas	Midlothian	VA	US
Earnhart; Christopher	Williamsburg	VA	US

US-CL-CURRENT: 424/190.1; 435/252.3, 435/471, 435/69.3, 435/7.32, 530/350,  
530/388.4, 536/23.7

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	IMC	Drawings
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☐ 2. Document ID: US 20070053937 A1

L1: Entry 2 of 5

File: PGPB

Mar 8, 2007

PGPUB-DOCUMENT-NUMBER: 20070053937

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20070053937 A1

TITLE: Antigen of hybrid M protein and carrier for group a streptococcal vaccine

PUBLICATION-DATE: March 8, 2007

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Dale; James B.	Memphis	TN	US

US-CL-CURRENT: 424/244.1; 530/350

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RIMC	Draw D.
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☐ 3. Document ID: US 20030143245 A1

L1: Entry 3 of 5

File: PGPB

Jul 31, 2003

PGPUB-DOCUMENT-NUMBER: 20030143245

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030143245 A1

TITLE: Multivalent streptococcal vaccine compositions and methods for use

PUBLICATION-DATE: July 31, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Reddish, Mark A.	Woodinville	WA	US
Hu, Mary ChaoHong	Edmonds	WA	US
Walls, Michael A.	Kenmore	WA	US
Dale, James B.	Memphis	TN	US

US-CL-CURRENT: 424/190.1; 435/252.3, 435/320.1, 435/69.3, 530/350

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RIMC	Draw D.
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☐ 4. Document ID: US 7270827 B2

L1: Entry 4 of 5

File: USPT

Sep 18, 2007

US-PAT-NO: 7270827

DOCUMENT-IDENTIFIER: US 7270827 B2

TITLE: Multivalent streptococcal vaccine compositions and methods for use

## PRIOR-PUBLICATION:

DOC-ID	DATE
US 20030143245 A1	July 31, 2003

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RIMC	Draw D.
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☐ 5. Document ID: US 6063386 A

L1: Entry 5 of 5

File: USPT

May 16, 2000

US-PAT-NO: 6063386

DOCUMENT-IDENTIFIER: US 6063386 A

\*\* See image for Certificate of Correction \*\*

TITLE: Recombinant multivalent M protein vaccine

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	PubC	Drawings
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Terms	Documents
(hybrid or fus\$ or chimer\$) adj3 (protein\$ or polypeptd\$ or peptide\$) same Group adj A adj streptococc\$ same serotyp\$ same (2 or 11 or 22 or 28)	5

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